

California OES Briefing

#CAstorm #CAflood

09, January, 2017
1:45 PM PST

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



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Key Points

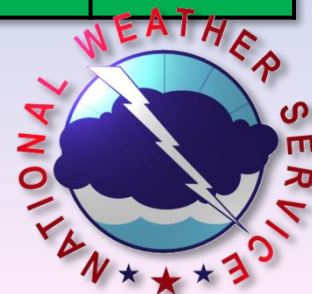
- **Moderate to heavy rainfall continuing today with snow levels starting to lower. A second weather system will impact the state starting late tonight through Tuesday with lower snow levels. Flooding occurring, or expected, on several levels today and lasting through mid-week.**
- **Many mainstem rivers starting to reach flood stage today. Coastal and Valley locations will have a secondary peak Tuesday into Wednesday before falling below flood stage. East side of Sierra, lower snow levels will greatly reduce the threat of flooding.**
- **All rivers are expected to fall below flood stage by Wednesday. Drier weather is expected the latter half of the week.**

California OES Impact Threat Matrix

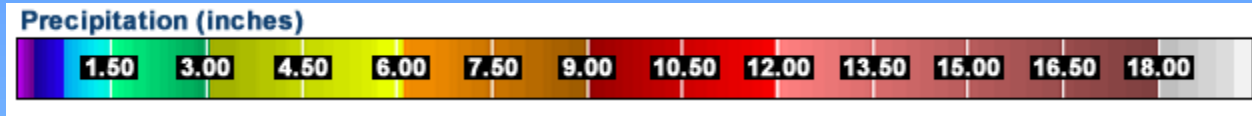
Jan 09, 2017 – Jan 16, 2017

DAY/THREAT	MON	TUE	WED	THU	FRI	SAT	SUN
Freezing Rain							
Winds	Srn Ca & Ern Sierra	Nrn CA & Ern Sierra					
Snow	Nrn CA & Sierra	Nrn CA & Sierra	Nrn CA & Sierra				
Heavy Rain/ Flash Flooding	Nrn & Cntrl CA	Nrn & Cntrl CA	Nrn & Cntrl CA				
Debris Flows/Mud Slides	Burn Scars	Burn Scars	Burn Scars				
River Flooding	Nrn 2/3 of CA	W of Sierra	W of Sierra				

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



6 Day Precipitation Forecast



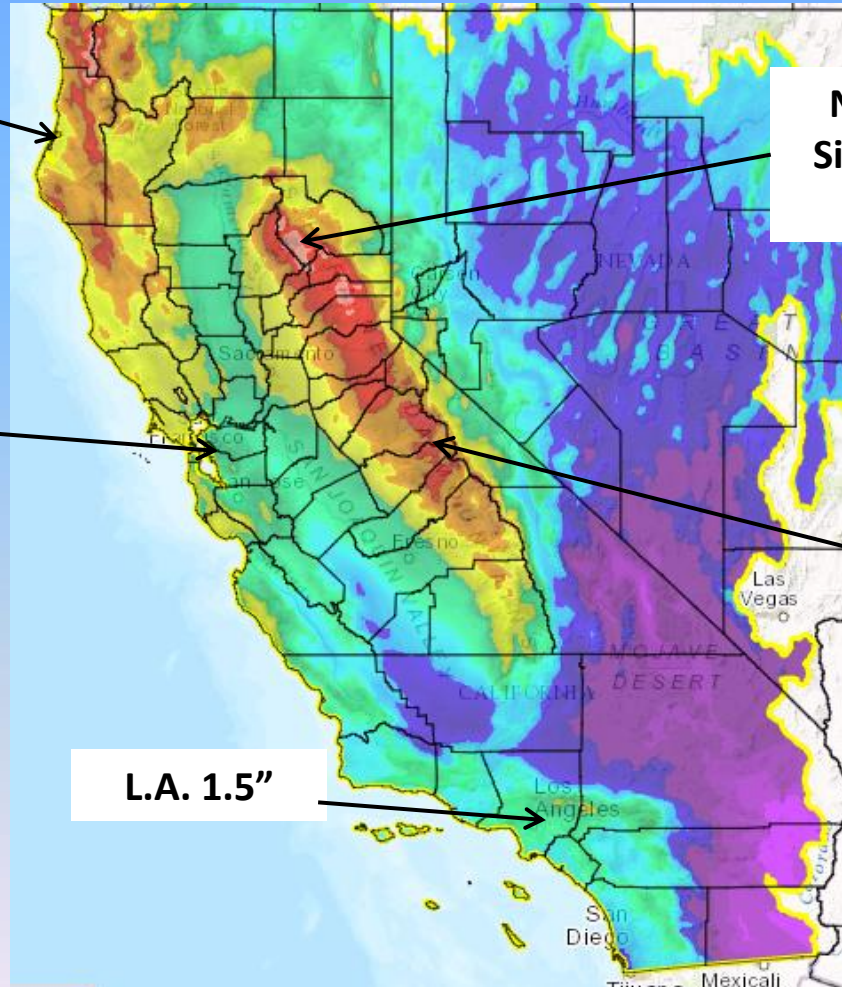
Eureka 3.5"

Northern
Sierra 5K ft
8.5"

Bay Area
2.0"

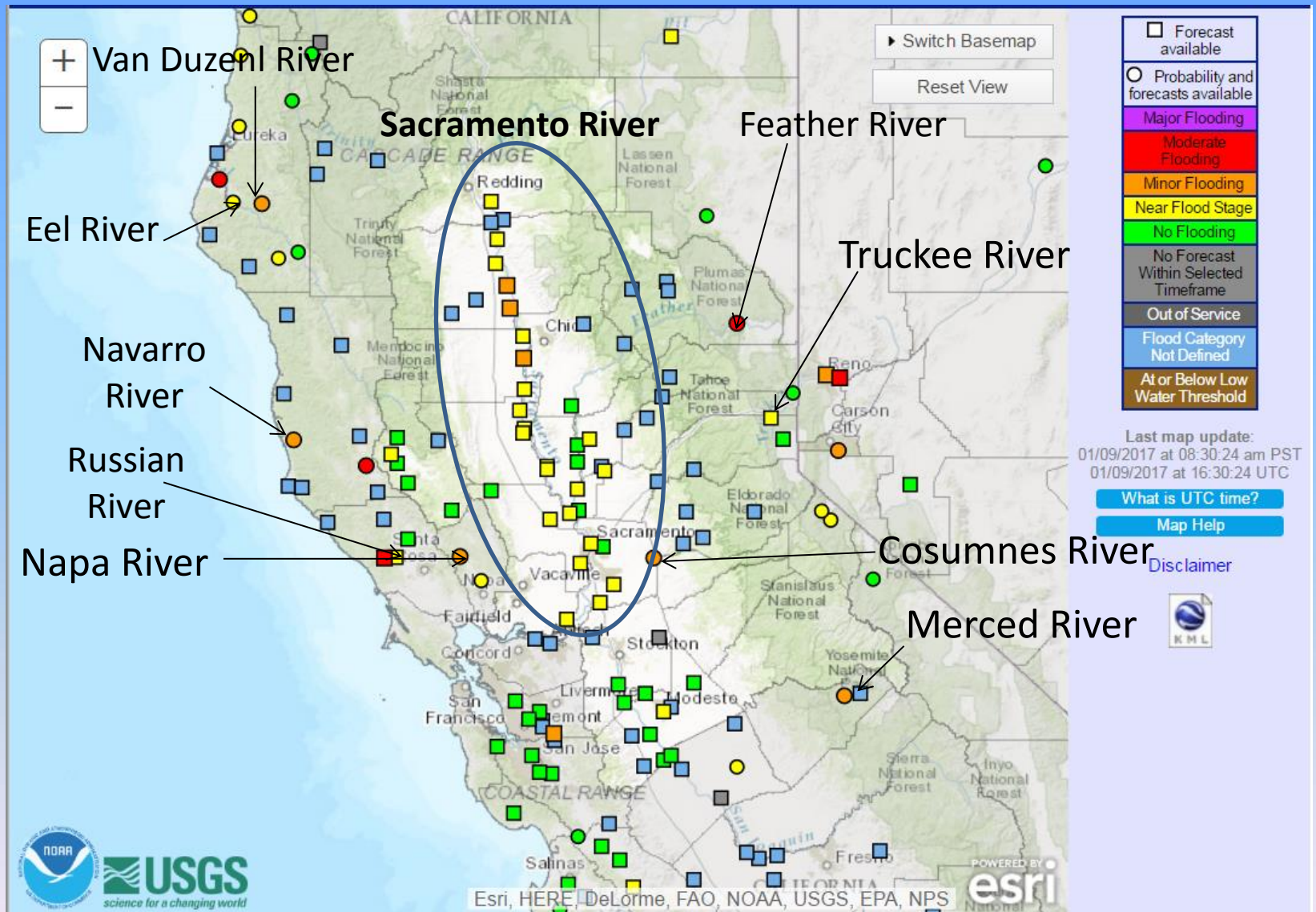
Yosemite
Nat'l Park
6.5"

L.A. 1.5"



Valid Sunday, January 8, 2017 – Saturday, January 14, 2017.

Mainstem River Flooding



Forecasts are based on current precipitation forecasts out through early Thursday morning. Forecasts are subject to change based on changes to the precipitation forecasts.

Points: 6-Day QPF

Areal: Mon Jan 09 04 AM PST (09/12Z) through Sun Jan 15 04 AM PST (15/12Z)

Gap Fire
2.0-2.50 in

Hard Scrabble
Creek Fire
0.50 – 1.50 in

Little Valley Fire
1.00 – 2.00 in

Rocky & Jerusalem
Fires
1.50-2.20 in

King Fire
7.00 – 8.00 in

Valley Fire
2.50-3.10 in

Emerald Fire
2.00 – 3.00 in

Butte Fire
3.50 – 5.50 in

Round Fire
1.10 – 2.00 in

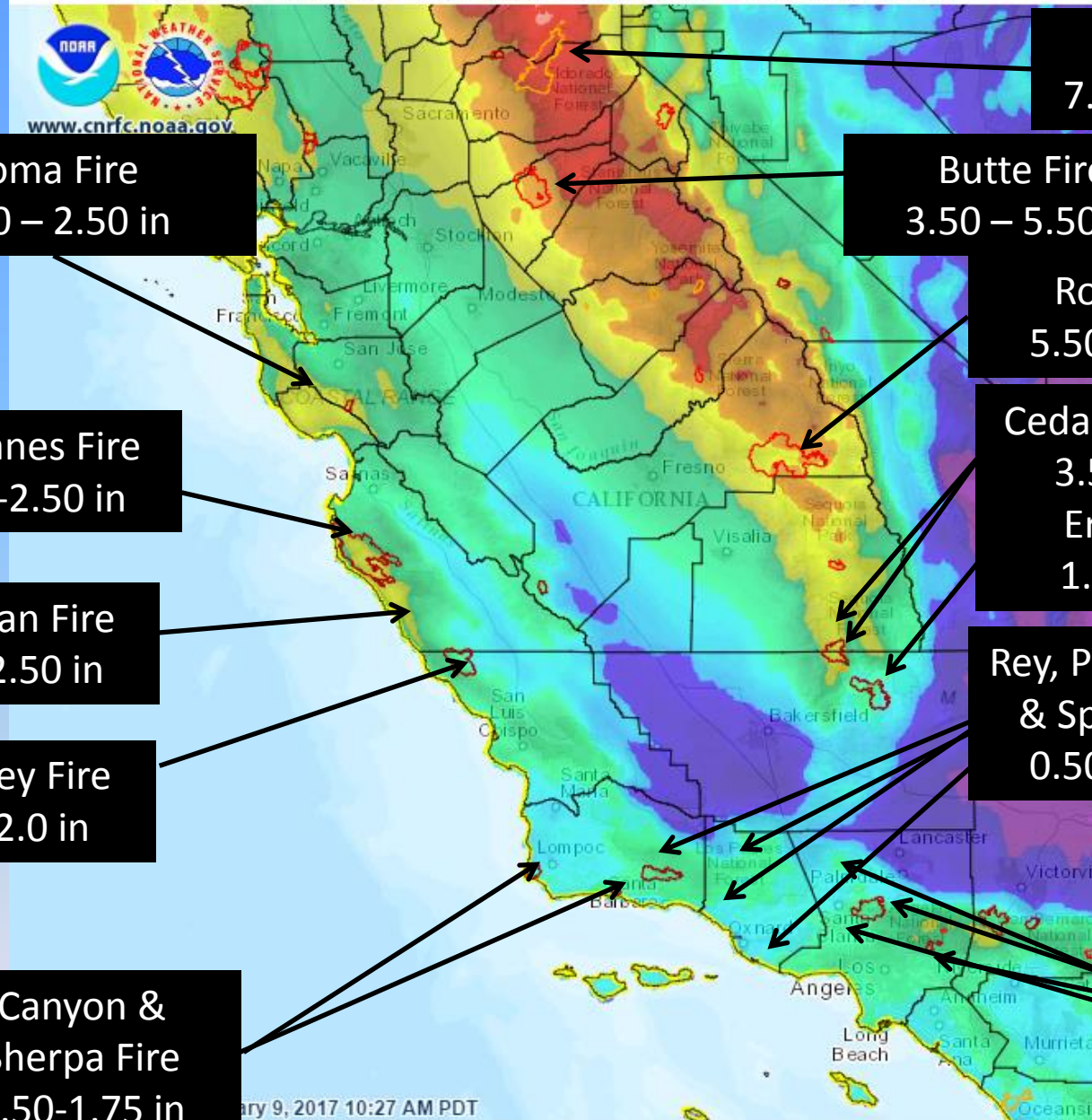
Map created: Mon January 9, 2017 10:19 AM PDT

Precipitation (inches)



Points: 6-Day QPF

Areal: Mon Jan 09 04 AM PST (09/12Z) through Sun Jan 15 04 AM PST (15/12Z)



King Fire
7.00 – 8.00 in

Loma Fire
1.50 – 2.50 in

Butte Fire
3.50 – 5.50 in

Rough Fire
5.50 – 7.50 in

Sobranes Fire
1.50-2.50 in

Cedar & Way Fires
3.50-4.50 in.
Erskine Fire
1.00-2.00 in

Coleman Fire
1.50-2.50 in

Chimney Fire
1.00-2.0 in

Rey, Pine, Solimar,
& Springs Fires
0.50 – 1.50 in

Canyon &
Sherpa Fire
0.50-1.75 in

Powerhouse,
Sand, Calgrove,
Fish & Colby Fires
0.75 – 1.50 in

Precipitation (inches)



Information provided by:

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